

1 IN THE CLAIMS

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3 Please cancel claim 1 and add the following new claims:

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5 2. A system for providing an integrated building control and  
6 information system, said system comprising:

7 a master control network;

8 at least one subsystem; and

9 a radio frequency (RF) communication system;

10 wherein said subsystem receives and transmits data to said  
11 master control network via said RF communication system.

12 *Al*  
13 3. A system according to claim 2, wherein said master control  
14 network comprises:

15 a communication device;

16 a central processing unit; and

17 an RF master device;

18 wherein said central processing unit transmits information  
19 from said master RF device to said communication device, wherein  
20 said communication device, central processing unit, and said RF  
21 master device are electronically connected within said master  
22 control network, and wherein said RF master device receives said  
23 information from said subsystem.

1 4. A system according to claim 3, wherein said master control  
2 network further comprises:

3 a utility monitor; and

4 at least one utility node;

5 wherein said utility monitor controls said utility node, and  
6 wherein said utility node transmits information to said utility  
7 monitor.

8  
9 5. A system according to claim 3, wherein said subsystem  
10 comprises:

11 an RF satellite device; and

12 at least one utility node;

13 wherein said utility node detects utility information and  
14 transmits said utility information to said satellite device.

15  
16 6. A system according to claim 5, wherein said subsystem  
17 comprises a vendor tracking system.

18  
19 7. A system according to claim 6, wherein said vendor tracking  
20 system comprises a monitor and at least one vendor tracking  
21 module.

1 8. A system according to claim 6, wherein said RF communication  
2 system comprises at least one master device and at least one  
3 satellite device.

4  
5 9. A system according to claim 8, wherein said data is  
6 transmitted between said master device and said satellite device.

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8 10. A system according to claim 6, wherein said system further  
9 comprises:

10 at least one vendor tracking module for  
11 collecting vendor tracking data and  
12 transmitting said vendor tracking  
13 data through said data converter to  
14 said RF satellite device for  
15 transmission to said master control  
16 network.

1 11. A system according to claim 6, wherein said system further  
2 comprises:

3 at least one utility node; and

4 a utility monitor;

5 wherein said utility nodes detect utility information and  
6 transmit said information to said utility monitor and said  
7 central processing unit.

8  
A 9 12. A system according to claim 6, wherein said subsystem  
10 comprises:

11 said satellite device; and

12 at least one utility node;

13 wherein said utility node detects utility information and  
14 transmits said information to said satellite device; and wherein  
15 said satellite device transmits said information to said master  
16 device.

17  
18 13. A system according to claim 6, wherein said vendor tracking  
19 system comprises an operator interface terminal.

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21 14. A system according to claim 6, wherein said system further  
22 comprises a plurality of said subsystems.  
23

1 15. A system according to claim 2, wherein each said subsystem  
2 comprises:

3 at least one module;  
4 a data converter; and  
5 an RF satellite device;

6 wherein each said module collects data and transmits said  
7 data to said RF satellite device through said data converter for  
8 transmission to said master control network.

9  
10 16. A system according to claim 2, wherein each said subsystem  
11 comprises:

12 at least one vendor tracking module;  
13 a data converter; and  
14 an RF satellite device;

15 wherein each said vendor tracking module collects vendor  
16 tracking data and transmits said vendor tracking data through  
17 said data converter to said RF satellite device for transmission  
18 to said master control network.

1 17. A system according to claim 2, wherein said master control  
2 network comprises:

3 a communication device;  
4 a data converter;  
5 an RF master device;  
6 a central processing unit; and  
7 at least one vendor tracking system module;

8 wherein said central processing unit may receive information  
9 from each said vendor tracking system module, wherein said RF  
10 master device receives information from said subsystem and  
11 transmits said information through said data converter to said  
12 central processing unit for display via said communication  
13 device.

14  
15 18. A system according to claim 2, wherein at least one said  
16 subsystem regulates lighting.

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18 19. A system according to claim 2, wherein at least one said  
19 subsystem regulates electricity usage.

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21 20. A system according to claim 2, wherein at least one said  
22 subsystem regulates environmental conditions.  
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<sup>1</sup> 21. A system according to claim 2, wherein at least one said  
<sup>2</sup> subsystem regulates air ventilation.--

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